

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE *RECEIVED*#10
T. BELL
2-27-02

Application Serial No. JAN 30 2002 09/428,125
Filing Date JAN 18 2002 OCT 26 1999
Inventor Vishnu K. Agarwal et al.
Assignee Micron Technology, Inc.
Group Art Unit 2822
Examiner K. Rose
Attorney's Docket No. MI22-1299
Title: Capacitors and Methods of Forming Capacitors

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

References - See Attached Form PTO-1449

The Examiner's attention is directed to the references which are listed on the attached Form PTO-1449, copies of which are attached. No admission is made regarding whether all the submitted references are prior art.

Citation of the referenced art is respectfully requested.

Respectfully submitted,

Dated: 1/16/02

By: 

Mark S. Matkin
Reg. No. 32,268

01/29/2002 DTESEM1 00000049 09428125

01 FC:126

180.00 OP



01-24-02

COPY OF PAPERS
ORIGINALLY FILED

6P/10822/1

Please type a plus sign (+) inside this box →

Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EV026160680US

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

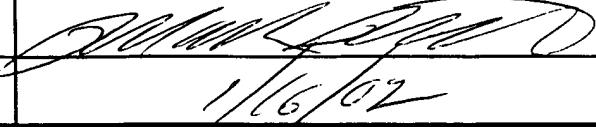
Application Number	09/428,125
Filing Date	October 26, 1999
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2822
Examiner Name	K. Rose

Attorney Docket Number MI22-1299

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> PTO return receipt postcard
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement Form 1449; cited refs	<input type="checkbox"/> Small Entity Statement	<input type="checkbox"/> Check in the amount of \$180
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		Customer No. 021567
The Commissioner is hereby authorized to charge any additional fees required under 37 CFR Sections 1.16 and 1.17 and credit any overpayments to: 23-0925.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Mark S. Matkin; Wells St. John P.S.
Signature	
Date	1/16/02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



EV026160680US

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.
Small Entity payments **must** be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

C mplete if Known	
Application Number	104418129
Filing Date	October 26, 1999
First Named Inventor	Vishnu J. Agarwal
Examiner Name	K. Rose
Group / Art Unit	2822
Attorney Docket No.	MI22-1299

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																													
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <input type="text" value="23-0925"/></p> <p>Deposit Account Name <input type="text" value="Wells St. John P.S."/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td>0.00</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td><td>0.00</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td>0.00</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for reexamination</td><td>0.00</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td>0.00</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td>0.00</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td>0.00</td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190 Extension for reply within second month</td><td>0.00</td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435 Extension for reply within third month</td><td>0.00</td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680 Extension for reply within fourth month</td><td>0.00</td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925 Extension for reply within fifth month</td><td>0.00</td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150 Notice of Appeal</td><td>0.00</td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150 Filing a brief in support of an appeal</td><td>0.00</td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130 Request for oral hearing</td><td>0.00</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td>0.00</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td><td>0.00</td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605 Petition to revive - unintentional</td><td>0.00</td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605 Utility issue fee (or reissue)</td><td>0.00</td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215 Design issue fee</td><td>0.00</td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290 Plant issue fee</td><td>0.00</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td>0.00</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td><td>0.00</td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240 Submission of Information Disclosure Stmt</td><td>180.00</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td><td>0.00</td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td>0.00</td></tr> <tr><td>149</td><td>690</td><td>249</td><td>345 For each additional invention to be examined (37 CFR § 1.129(b))</td><td>0.00</td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td>0.00</td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td>0.00</td></tr> <tr> <td colspan="4">SUBTOTAL (1) (\$ 0.00)</td> <td>SUBTOTAL (3) (\$ 180.00)</td> </tr> <tr> <td colspan="4">Reduced by Basic Filing Fee Paid</td> <td></td> </tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath	0.00	127	50	227	25 Surcharge - late provisional filing fee or cover sheet	0.00	139	130	139	130 Non-English specification	0.00	147	2,520	147	2,520 For filing a request for reexamination	0.00	112	920*	112	920* Requesting publication of SIR prior to Examiner action	0.00	113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	0.00	115	110	215	55 Extension for reply within first month	0.00	116	380	216	190 Extension for reply within second month	0.00	117	870	217	435 Extension for reply within third month	0.00	118	1,360	218	680 Extension for reply within fourth month	0.00	128	1,850	228	925 Extension for reply within fifth month	0.00	119	300	219	150 Notice of Appeal	0.00	120	300	220	150 Filing a brief in support of an appeal	0.00	121	260	221	130 Request for oral hearing	0.00	138	1,510	138	1,510 Petition to institute a public use proceeding	0.00	140	110	240	55 Petition to revive - unavoidable	0.00	141	1,210	241	605 Petition to revive - unintentional	0.00	142	1,210	242	605 Utility issue fee (or reissue)	0.00	143	430	243	215 Design issue fee	0.00	144	580	244	290 Plant issue fee	0.00	122	130	122	130 Petitions to the Commissioner	0.00	123	50	123	50 Petitions related to provisional applications	0.00	126	240	126	240 Submission of Information Disclosure Stmt	180.00	581	40	581	40 Recording each patent assignment per property (times number of properties)	0.00	146	690	246	345 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00	149	690	249	345 For each additional invention to be examined (37 CFR § 1.129(b))	0.00	Other fee (specify) _____				0.00	Other fee (specify) _____				0.00	SUBTOTAL (1) (\$ 0.00)				SUBTOTAL (3) (\$ 180.00)	Reduced by Basic Filing Fee Paid				
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																														
105	130	205	65 Surcharge - late filing fee or oath	0.00																																																																																																																																																													
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	0.00																																																																																																																																																													
139	130	139	130 Non-English specification	0.00																																																																																																																																																													
147	2,520	147	2,520 For filing a request for reexamination	0.00																																																																																																																																																													
112	920*	112	920* Requesting publication of SIR prior to Examiner action	0.00																																																																																																																																																													
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	0.00																																																																																																																																																													
115	110	215	55 Extension for reply within first month	0.00																																																																																																																																																													
116	380	216	190 Extension for reply within second month	0.00																																																																																																																																																													
117	870	217	435 Extension for reply within third month	0.00																																																																																																																																																													
118	1,360	218	680 Extension for reply within fourth month	0.00																																																																																																																																																													
128	1,850	228	925 Extension for reply within fifth month	0.00																																																																																																																																																													
119	300	219	150 Notice of Appeal	0.00																																																																																																																																																													
120	300	220	150 Filing a brief in support of an appeal	0.00																																																																																																																																																													
121	260	221	130 Request for oral hearing	0.00																																																																																																																																																													
138	1,510	138	1,510 Petition to institute a public use proceeding	0.00																																																																																																																																																													
140	110	240	55 Petition to revive - unavoidable	0.00																																																																																																																																																													
141	1,210	241	605 Petition to revive - unintentional	0.00																																																																																																																																																													
142	1,210	242	605 Utility issue fee (or reissue)	0.00																																																																																																																																																													
143	430	243	215 Design issue fee	0.00																																																																																																																																																													
144	580	244	290 Plant issue fee	0.00																																																																																																																																																													
122	130	122	130 Petitions to the Commissioner	0.00																																																																																																																																																													
123	50	123	50 Petitions related to provisional applications	0.00																																																																																																																																																													
126	240	126	240 Submission of Information Disclosure Stmt	180.00																																																																																																																																																													
581	40	581	40 Recording each patent assignment per property (times number of properties)	0.00																																																																																																																																																													
146	690	246	345 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00																																																																																																																																																													
149	690	249	345 For each additional invention to be examined (37 CFR § 1.129(b))	0.00																																																																																																																																																													
Other fee (specify) _____				0.00																																																																																																																																																													
Other fee (specify) _____				0.00																																																																																																																																																													
SUBTOTAL (1) (\$ 0.00)				SUBTOTAL (3) (\$ 180.00)																																																																																																																																																													
Reduced by Basic Filing Fee Paid																																																																																																																																																																	
SUBMITTED BY				Complete (if applicable)																																																																																																																																																													
Name (Print/Type)	Mark S. Matkin	Registration No. (Attorney/Agent)	32,268	Telephone	509-624-4276																																																																																																																																																												
Signature				Date	10/26/02																																																																																																																																																												

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.